
Work Orde Monday, July 26													Page 1	
Item ID: Revision ID:	D3783-043				Acc	ept				s s	Setup	Start		
Item Name:	Longitudinal E	Brace Asse	mbly							. •	,	Stop		
Start Date: Required Date:	7/26/2010 8/3/2010		ty: 4.00 Qty: 4.00				Cust Item : Customer:	ID:		, ,				
Reference:	·			· · · · · · · · · · · · · · · · · · ·										
Approvals:	Process Pla	n:		Date: / <i>[</i>]	726 T	ooling:	D	ate:		· F	Run	Start		
	QC:		· ·	Date:	S	PC (Y/N):	D	ate:				Stop		
Sequence ID/ Work Center II)	Operati Descrip				Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rejo Qty		Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nb	•											
D3783	Rev	A												
100		Pick Kit				0.00				61	/	60	//>	4
Packaging			Memo			0.00				4	10/	197	127	
Packaging											·	•		
		Small Fab				0.00]	5/	» /»	9/2	, 7 A

120

Small Fab

Small Fab

Quality Control

QC5- Inspect part completeness to step on W/O

1-assemble as per dwg D3783

Memo

6.00 S worls 7

Memo

0.00

Dart Aerospace I	Ltd
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W/O:			WC	ORK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	Date: _	
	Re	esolution:	Dispositio	n:	_ QA: N/C C	losed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NC	R)		d	,
DATE	STEP	Description of NC		ion B	Verific	cation	Approval	Approval	
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		ion C	Chief Eng	QC Inspector
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Work Order ID 60877

Monday, July 26, 2010 12:28:20 PM



Page 2

Item ID:

D3783-043

Accept

Setup Start

Stop



Revision ID:

Item Name:

Longitudinal Brace Assembly

Start Date:

7/26/2010

Start Qty: 4.00

Operation

Description

Required Date: 8/3/2010 Req'd Qty: 4.00



Cust Item ID: Customer:

Reference:

Approvals:

QC:

Process Plan:

Identify as per dwg & Stock Location:

Date:

Date:_____

Tooling:

SPC (Y/N):

Set Up/

Run Hours

Date:

Date:

Run Start

Stop

Sequence ID/ **Work Center ID**

130

Packaging

Memo

0.00

0.00

Tool ID

Tool # Plan Code

Accept Qty

Reject

Reject Insp.

Packaging

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Qty

Number Stamp

10/09/28 A) CX10/9/28

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W/O:			W	ORK ORDER CH	ANGES				
DATE	STEP	PRO	CEDURE CHA	NGE		Ву	Date Q	ty Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Dark Na		D.D. II	FII O-1		NO	D. V.S. N	p. DOA:	Data	<u> </u>
Part No: PAR #:									
Resolution:								Date: _	
NCR:			WORK ORD	ER NON-CONFO	DRMANCE	(NCR)			
DATE	STEP	Description of NC		Corrective Action	Section B	0: 0	Verification	on Approval	Approval
DAIL	SIEP	Section A	Initial Chief Eng	Action Descri	ption	Sign & Date	Section C	Chief Eng	QC Inspector
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	,								-

Picklist Print

Monday, July 26, 2010 12:28:26 PM

Work Order ID: 60877

Parent Item:

D3783-043

Parent Item Name: Longitudinal Brace Assembly



Start Date: 7/26/2010

Required Date: 8/3/2010

Start Qty: 4.00

Required Qty: 4.00

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((ım	m	en	ts:	

IPP Rev:A 08-05-19 new issue DD verified by:ec IPP Rev:B 08-06-17 rev.a as per dwg DD verified by:EC

Component Item ID/ tem Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN5-13A 		Purchased	No			110	Each	40.0000		451	0/09	27	
				Location	1	Loc	<u>Qty</u>	Loc Code			• /		
				ST338			40						
•					114615		40		_	4	_		
N960JD516	NAS1149D0563J	Purchased	No			110	Each	38.0000	2	8 ~		,	
Vasher	III III III III 4	MILY Z4	0	84						45	0/09	2	7
		- / (~ (Location	<u>1</u>	Loc		Loc Code					
				ST	100/04		38		_		-		
					103694 107534		18 12		_		_		
					109287		8			_	_		
93765-1 		Manufactured	No			110	Each	5.0000		45	@ /0	19 B	7
				Location	1	Loc	Otv	Loc Code					
				ST250	-		5						
					60453		. 5		• =	4	-		
3769-3 4		Manufactured	No			110	Each	4.0000	1 	4	- 20 /0	9/2.	7
ube				Location	<u>1</u>	Loc	Oty	Loc Code	_				
	,			ST250A			4		/				
					60432		4		_	Ý	_		

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W/O:			W	ORK ORDER CHANG	GES					
DATE	STEP	PRO	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		•								
Part No	:	PAR #:	Fault Cat	egory:	NCR: Y	es No	DQA	۱:	_ Date: _	
	Re	esolution:	Dispositi	on:	QA: N/C	Clos	ed:		Date: _	
NCR:			WORK ORI	DER NON-CONFORM	IANCE (N	CR)				
DATE	STEP	Description of NC		ction B	Verification		Approval	Approval		
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	n Sign & Date		Section C		Chief Eng	QC Inspector

Picklist Print

Monday, July 26, 2010 12:28:26 PM

Work Order ID: 60877

Parent Item:

D3783-043

Parent Item Name: Longitudinal Brace Assembly



Start Date: 7/26/2010

Required Date: 8/3/2010

Page 2

Start Qty: 4.00

Required Qty: 4.00

M\$210421.5

W1321042L3	
1 10010411 (1010 110 11001 11011 \$011 01010 1101811 901 0111 1001	
Nut	

Purchased	

No

110

Each 798.0000

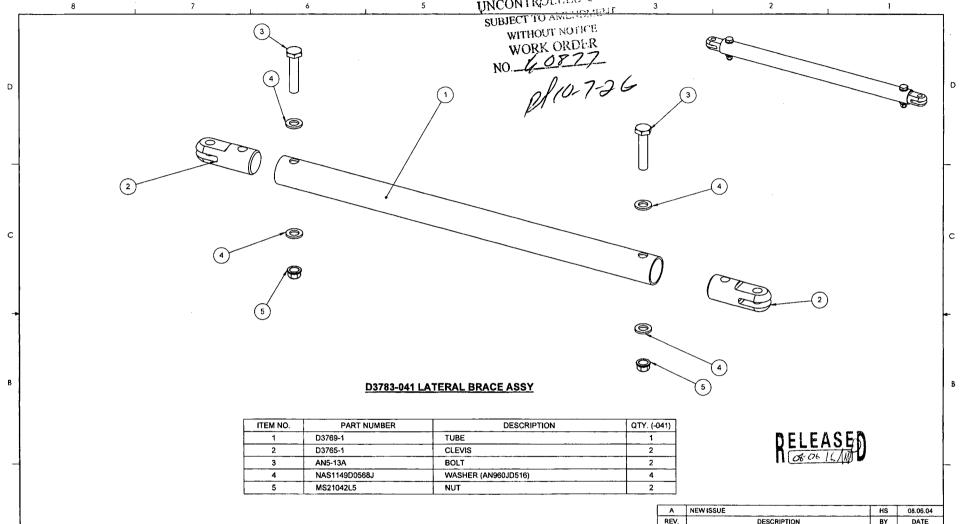


Location	Loc Qty			
ST139	292			
114813	292			
ST300	506			
106785	6			
115156	500			

Loc Code

W/O:			V	ORK ORDER CHANGE	ES			
DATE	STEP	PRO	OCEDURE CH	IANGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Ca	tegory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	Disposit	ion:	QA: N/C Clo	sed:	Date: _	
NCR:		1	WORK OR	DER NON-CONFORMA	NCE (NCR)		·	
D.475	0750	Description of NC	Corrective Action Section		Verification	Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
	!							

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY



NOTES:
1) MATERIAL: N/A
O) EINHOLL MIA

2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.52 lbs

REV. DESCRIPTION BY DATE DESIGN HS DART AEROSPACE LTD DRAWN HS HAWKESBURY, ONTARIO, CANADA CHECKED DRAWING NO. REV. A D3783 MFG. APPR. SHEET 1 OF 3 APPROVED TITLE SCALE **BRACE ASSEMBLY** DE APPR. NTS COPYRIGHT © 2008 BY DART AEROSPACE LTD
IT IS SEATH AEROSPACE LTD
IT IS SEATH EARLY SEATH AEROSPACE LTD
IT IS SEATH AEROSPACE A DATE 08.06.04

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W/O:			W	ORK ORDER CHANGI	ES				
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Car	tegory:	NCR: Yes	No DQ	A:	Date: _	
	R	esolution:	Disposit	ion:	_ QA: N/C C	closed:		Date: _	
NCR:			WORK ORI	DER NON-CONFORMA	NCE (NC	R)			·
DATE	STEP	Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval QC Inspector
DAIL	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		ion C	Chief Eng	
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С D3783-043 LONGITUDINAL BRACE ASSY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-043)
1	D3769-3	TUBE	1
2	D3765-1	CLEVIS	1
3	AN5-13A	BOLT	1
4	NAS1149D0568J	WASHER (AN960JD516)	2
5	MS21042L5	NUT	1

NOTES:	
1) MATERIAL:	N/A
2) FINISH N/A	L .

2) FINISH: N.Y.
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.41 lbs

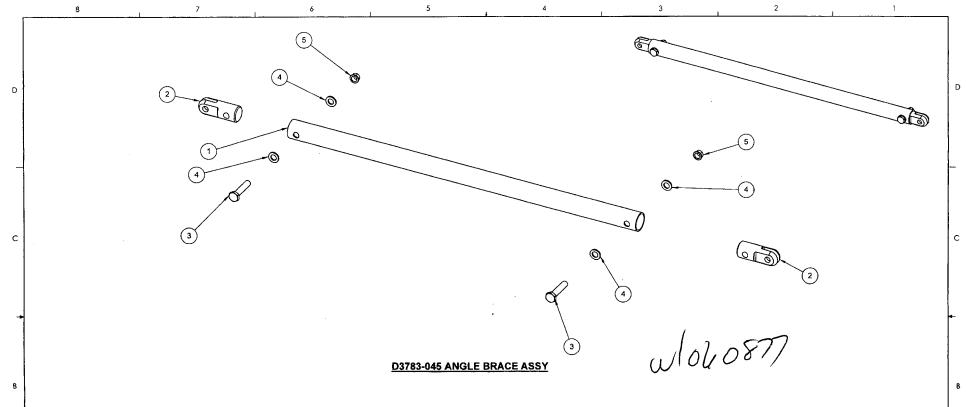
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DESIGN	HS	DART AEROSPAC	E LTD				
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA					
CHECKED	RH	DRAWING NO.	REV. A				
MFG. APPR.	(74)	D3783	SHEET 2 OF 3				
APPROVED	M	TITLE	SCALE				
DE APPR.		BRACE ASSEMBLY	NTS				
DATE 08.0	6.04	COPYRIGHT © 2008 BY DART AEROSPACE LTD THE BOOLDMENT IN PRINATE AND COMPRISHING AND IS EMPRISHED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY POWDORS OF COMPACT ON TO ANY ACTIVITY OF THE PRISON WITHOUT					

Dart Aerospace	Ltd
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W/O:			W	ORK ORDER CHANG	ES				
DATE STEP		PRO	OCEDURE CH	ANGE	By Date Qty Chief E			Approval Chief Eng / Prod Mgr	Approvai
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Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQ	A:	Date: _	
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NCR:			WORK ORI	DER NON-CONFORM	ANCE (NC	R)			
DATE	STEP	Description of NC	Corrective Action Section B			Verifi	cation	Approval	Approval
DAIL	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat		tion C	Chief Eng	QC Inspector
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-045)
1	D3769-5	TUBE	1
2	D3765-1	CLEVIS	2
3	AN5-13A	BOLT	2
4	NAS1149D0568J	WASHER (AN960JD516)	4
5	MS21042L5	NUT	2

	DESIGN	HS	DART AEROSPACE LTD
NOTES:	DRAWN	HS	HAWKESBURY, ONTARIO, CANADA
NOTES. 1) MATERIAL: N/A	CHECKED	IREA.	DRAWING NO. REV. A
2) FINISH: N/A	MFG, APPR.	[]X ()	D3783 SHEET 3 OF 3
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED 4) UNITS: INCHES UNLESS OTHERWISE NOTED	APPROVED	AMA.	TITLE SCALE
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX	DE APPR.	7	BRACE ASSEMBLY NTS
6) IDENTIFICATION: N/A 7) WEIGHT: 0.63 ibs	DATE 08.0	06.04	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND COMPRETENT AND IS SUPPLIED ON THE EXPLISES CONDITION THAT IT IS OT TO BE VESTED FOR ANY PURPOSE OF COMED OR COMPRISED TO ANY OTHER PERSON WITHOUT WAINTETT HE PERSONS AND FORM THE COMPRESSED (T).

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DATE	STEP	PRO	OCÉDURE CHAN	IGE	Ву	Date (Approva Chief Eng Prod Mg	Approvai	
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Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQA:	Date		
		esolution:	Disposition	:	QA: N/C Closed: Date:				
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR)			
DATE	0750	Description of NC	Corrective Action Section			Verificat	ion Approv	al Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C			
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